

REMARKS

OVERVIEW

Claims 7-10, 12-13 and 15, and 17-20 are pending in this application. This application accompanies a Request for Continued Examination that also requests that the Amendment After Final of July 6, 2004, be entered and properly considered. Therefore, the Examiner is requested to do so and consider the Amendment After Final with respect to claims 7-10, 12-13 and 15. This additional amendment adds new claims 17-20. Support for claim 17 should be clear from the previous claims and from the specification as original filed. It is noted that claim 17 incorporates into the preamble that the thin film chip resistor is "resistant to failures due to electrolytic corrosion under powered moisture conditions without use of a tantalum nitride system and without use of a screen-printed moisture barrier." The support for this language is found on page 2 of the specification as originally filed which indicates that "another object of the present invention is to provide a method and apparatus for a moisture barrier for a thin film resistor [which] replaces screen-printed moisture barriers."

It is also observed that new claim 17 refers to "a thin film resistive element" instead of a resistive layer. Support for use of the term "resistive element" is found in the specification, at least at page 3, lines 21-22 which state that "the invention permits any number of metal films to be used as the resistive element." and on page 4, lines 16-17 which state "overlayed on the substrate is a layer of a metal film which serves as resistive element for the thin film resistor." Therefore it is respectfully submitted that no new matter has been introduced.

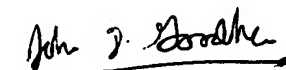
With respect to claim 18, support for the MIL-STD-202 testing is apparent from page 5, last paragraph through page 6. Also, with respect to claim 19, the use of wrap around termination is clear from page 5, last paragraph. Therefore, it is respectfully submitted that all

claims are in proper form for immediate allowance. Reconsideration and passage to issuance is therefore respectfully requested.

This amendment introduces one additional independent claim over three, therefore please charge Deposit Account in the amount of \$1,696.00 for one additional independent claim over three, extension of time and for the RCE. A one-month extension of time was filed with the July 6, 2004 Amendment After Final, therefore an extension is requested the remaining two months. No other fees or extensions of time are believed to be due in connection with this amendment; however, consider this a request for any extension inadvertently omitted, and charge any additional fees to Deposit Account No. 26-0084.

Reconsideration and allowance is respectfully requested.

Respectfully submitted,



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